£0/959734

## IAP16 Ras' LTOTT TO 06 DEC 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 011382.00003)

In the	International Application of:	)	
	Hawes, et al.	)	
Intern	ational Application No: PCT/IB2003/002541	)	Attn:
Filing	Date: 6 June 2003	)	DO/EO/US
For:	Method for Sulfur Compounds Removal from Contaminated Gas and Liquid Streams	)	

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. §§1.97 and 1.98, applicant wishes to make the following references of record in the above-identified application. These references may be material to the patentability of the presently pending claims. A copy of the references cited below are enclosed along with a completed Form PTO/SB/08A.

The present disclosure statement is being submitted on compliance with 37 C.F.R. §1.56 as an Examiner might consider the cited documents important in deciding whether to allow the application to issue as a patent, but the citation of such documents is not to be construed as an admission that such documents are necessarily relevant or prior art. No representative is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art, and in the course of such search, will review for relevance the documents cited on the attached form even if not initialed.

In accordance with MPEP §§ 609 and 707.05(b), it is requested that the documents cited be given thorough consideration and that they be cited of record in the prosecution history of the present application by initialing by the Examiner on Form PTO/SB/08A, so that they will appear on the face of the patent issuing on the present application.

011382.00003

PCT/IB2003/002541 Page 2

## AP16 REGETTIMETE CE DEC 2005

The accompanying Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required.

By:

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

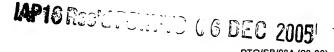
BANNER & WITCOFF, LTD

Date: December 6, 2005

Robert H. Resis, Reg. No. 32,168

Ten South Wacker Drive Chicago, Illinois 60606-7407

Tel. 312.463.5000



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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO Complete if Known PCT/182003/002541 **Application Number** INFORMATION DISCLOSURE 6 June 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Hawes Group Art Unit tba (use as many sheets as necessary) **Examiner Name** tba Sheet 011382.00003 Attorney Docket Number

		_	U.S. PATENT DOCUM	MENTS	
Examiner Initials *	r Cite   Vind Code2		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2,882,243	Milton, et al.	04-14-1959	
		2,882,244	Milton, et al.	04-14-1959	
		3,760,029	McCoy	09-18-1973	
		3,816,975	Collins	06-18-1974	
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		6,264,881	Plee	07-24-2001	

				FOREIG	N PATENT DOCU	MENTS		
Examiner			eign Patent Do	cument	Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Τ <sub>σ</sub>
		DE	3705624	A1	Bayer AG	09-01-1988		
		EP	0403141	A1	Exxon Research & Engineering Company	12-19-1990		
		EP	0503876	A1	Mobil Oil Corporation	09-16-1992		
		EP	0511885	A1	Ceca S.A.	11-04-1992		
		EP	0541101	A1	Nippon Oil Co. Ltd.	05-12-1993		
		EP	0781832	A1	Institut Francais du Petrole	07-02-1997		
		wo	96/03199		Ceca S.A.	02-08-1996		
		wo	00/71249	A1	Zeochem LLC	11-30-2000		

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Substitute	for form 1449A/PTO		Complete if Known				
INITO		DICCL OCUBE	Application Number	PS 118 2003 100 2541 1 2 4			
		DISCLOSURE	Filing Date	06 December 2005			
STATEMENT BY APPLICANT			First Named Inventor	Hawes			
			Group Art Unit	Tba			
(use as many sheets as necessary)			Examiner Name	Tba			
Sheet	2	of 2	Attorney Docket Number	011382 00003			

	,	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		XP-002265290 – M. ZIOLEK and P. DECYK, Relation Between Chemisorption and Catalytic Transformation of R₂S Compounds on Faujasite-Type Zeolites, A. Mickiewicz University, Faculty of Chemistry, Langmuir 1999, Vol.15, No. 18 (Aug. 31), pages 5781-5784, 1999 American Chemical Society	
		XP-002265291 – Natural Gas Proc. In., SU 1274746A, Class H01, AN 1987-220075, 7 December 1986, abstract	
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		XP-002276682 - Volgo-Ural Hydrogen, SU 1611859A, Class H01, AN 1991-244298, 7 December 1990, abstract	

Examiner	Date	
Signature	Considered	

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